

## **ABSTRACT OF THE DISCLOSURE**

A method and system for busy presence state detection in an instant messenger system. The method may include detecting a computer system activity level, determining  
5 whether the activity level exceeds an activity threshold, and transitioning a presence state of an instant messenger to a busy state in response to determining that the activity level exceeds the activity threshold, where the presence state corresponds to a given user. The system may include a computer system and an instant messenger software module configured to execute on the computer system. The instant messenger software module  
10 may be further configured to detect a computer system activity level, determine whether the activity level exceeds an activity threshold, and transition a presence state of the instant messenger software module to a busy state in response to the determination that the activity level exceeds the activity threshold, where the presence state corresponds to a given user.